



October 08, 2010

Ms. Marguerite Tanner Hovensa/Hess 1 Estate Hope Christiansted, VI 008205652

RE: Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

Dear Ms. Tanner:

Enclosed are the analytical results for sample(s) received by the laboratory on October 04, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

The pattern in the chromatogram for sample 708 Strawberry C1 Porch North is low level and indeterminate if it matches the hydrocarbon pattern from the LVGO.

ND - Not Detected at or above adjusted reporting limit for C2 Porch South

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Joe Vondrick

joe.vondrick@pacelabs.com Project Manager

Enclosures

cc: Ms. Joyce Wakefield, Hovensa/Hess







Pace Analytical Services, Inc.

8 East Tower Circle Ormond Beach, FL 32174 (386)672-5668

CERTIFICATIONS

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

Ormond Beach Certification IDs

8 East Tower Circle, Ormond Beach, FL 32174

Alabama Certification #: 41320 Arizona Certification #: AZ0735

Colorado Certification: FL NELAC Reciprocity

Connecticut Certification #: PH 0216 Florida Certification #: E83079 Georgia Certification #: 955

Guam Certification: FL NELAC Reciprocity Hawaii Certification: FL NELAC Reciprocity

Kansas Certification #: E-10383 Kentucky Certification #: 90050

Louisiana Certification #: LA090012 Louisiana Environmental Certificate #: 05007

Maine Certification #: FL1264

Massachusetts Certification #: M-FL1264

Michigan Certification #: 9911 Mississippi Certification: FL NELAC Reciprocity

Montana Certification #: Cert 0074 Nevada Certification: FL NELAC Reciprocity

New Hampshire Certification #: 2958 New Jersey Certification #: FL765

New York Certification #: 11608

North Carolina Environmental Certificate #: 667 North Carolina Certification #: 12710 Pennsylvania Certification #: 68-547 Puerto Rico Certification #: FL01264

Tennessee Certification #: TN02974 Texas Certification: FL NELAC Reciprocity

Virginia Certification #: 00432

Wyoming Certification: FL NELAC Reciprocity







SAMPLE SUMMARY

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

Lab ID	Sample ID	Matrix	Date Collected	Date Received
3519373001	708 Strawberry C1 Porch North	Water	10/01/10 10:30	10/04/10 11:50
3519373002	708 Strawberry C2 Porch South	Water	10/01/10 10:35	10/04/10 11:50







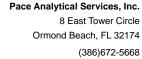
SAMPLE ANALYTE COUNT

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory	_
3519373001	708 Strawberry C1 Porch North	FL-PRO	JLY	3	PASI-O	
3519373002	708 Strawberry C2 Porch South	FL-PRO	JLY	3	PASI-O	







PROJECT NARRATIVE

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

Method: FL-PRO
Description: FL-PRO Water
Client: Hovensa/Hess
Date: October 08, 2010

General Information:

2 samples were analyzed for FL-PRO. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Sample Preparation:

The samples were prepared in accordance with EPA 3510 with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):

All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:

All criteria were within method requirements with any exceptions noted below.

Surrogates:

All surrogates were within QC limits with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

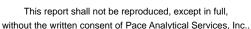
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:

All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.



REPORT OF LABORATORY ANALYSIS





ANALYTICAL RESULTS

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

Sample: 708 Strawberry C1 Porch Lab ID: 3519373001 Collected: 10/01/10 10:30 Received: 10/04/10 11:50 Matrix: Water

North

North									
Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Water	Analytical	Method: FL-PF	RO Prepara	tion Method	d: EPA :	3510			
Petroleum Range Organics	0.37 n	ng/L	0.10	0.059	1	10/05/10 15:58	10/07/10 19:31		
C-39 (S)	103 %	%	42-193		1	10/05/10 15:58	10/07/10 19:31		
o-Terphenyl (S)	109 %	%	82-142		1	10/05/10 15:58	10/07/10 19:31	84-15-1	
Sample: 708 Strawberry C2 Porch South	Lab ID:	3519373002	Collected	d: 10/01/10	10:35	Received: 10/	04/10 11:50 Ma	atrix: Water	
Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
TI DDO Water	A = = - 1	Mathad. EL DE		Cara Martha	. EDA /	0510			

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Water	Analytical	Method: FL-	PRO Prepara	tion Method	I: EPA	3510			
Petroleum Range Organics	ND n	ng/L	0.10	0.059	1	10/05/10 15:58	10/07/10 20:02		
C-39 (S)	83 %	%	42-193		1	10/05/10 15:58	10/07/10 20:02		
o-Terphenyl (S)	93 %	%	82-142		1	10/05/10 15:58	10/07/10 20:02	84-15-1	

Date: 10/08/2010 11:25 PM

REPORT OF LABORATORY ANALYSIS

Page 6 of 8





QUALITY CONTROL DATA

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

QC Batch: OEXT/3212 Analysis Method: FL-PRO
QC Batch Method: EPA 3510 Analysis Description: FL-PRO Water

Associated Lab Samples: 3519373001, 3519373002

METHOD BLANK: 123726 Matrix: Water

Associated Lab Samples: 3519373001, 3519373002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Petroleum Range Organics	mg/L	ND ND	0.10	10/07/10 13:40	
C-39 (S)	%	85	42-193	10/07/10 13:40	
o-Terphenyl (S)	%	98	82-142	10/07/10 13:40	

LABORATORY CONTROL SAMPLE: 123727

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Petroleum Range Organics	mg/L	5	4.1	81	55-118	
C-39 (S)	%			81	42-193	
o-Terphenyl (S)	%			94	82-142	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 123728 123729												
			MS	MSD								
	35	519196001	Spike	Spike	MS	MSD	MS	MSD	% Rec		Max	
Parameter	Units	Result	Conc.	Conc.	Result	Result	% Rec	% Rec	Limits	RPD	RPD	Qual
Petroleum Range Organics	mg/L	0.066U	10	14.3	8.2	12.1	82	85	55-118	39	20	D6
C-39 (S)	%						85	86	42-193			
o-Terphenyl (S)	%						94	97	82-142			

Date: 10/08/2010 11:25 PM







QUALIFIERS

Project: 2DD Release/ 708 Strawberry

Pace Project No.: 3519373

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-O Pace Analytical Services - Ormond Beach

ANALYTE QUALIFIERS

Date: 10/08/2010 11:25 PM

D6 The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.

